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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	╝			
09/472,988	12/28/1999	TERUAKI OKUDA	35.G2524	9448	_			
5514 75	590 10/07/2003		EXAM	INER				
	K CELLA HARPER &	SCHWARTZ, PAMELA R		_				
30 ROCKEFEI NEW YORK,			ART UNIT	PAPER NUMBER	NUMBER			
NEW TORK,	141 10112		1774		_			

DATE MAILED: 10/07/2003

Please find below and/or attached an Office communication concerning this application or proceeding. .

Advisory Action The MAILING DATE of this communication at the REPLY FILED 22 September 2003 FAILS TO Period the properties of the applicant is required to the rejection under 37 CFR 1.113 may only be either condition for allowance; (2) a timely filed Notice of Application (RCE) in compliance with 37 CFR 1.114.  PERIOD FOR (a) The period for reply expires 4 months from the mailing (b) The period for reply expires on: (1) the mailing date of the second control of the second cont	LACE THIS APPLICATION IN o avoid abandonment of this a : (1) a timely filed amendment peal (with appeal fee); or (3) a	N CONDITION FOR ALLOWANCE.  Application. A proper reply to a t which places the application in
The MAILING DATE of this communication at the REPLY FILED 22 September 2003 FAILS TO Pherefore, further action by the applicant is required to the rejection under 37 CFR 1.113 may only be either condition for allowance; (2) a timely filed Notice of Application (RCE) in compliance with 37 CFR 1.114  PERIOD FOR A Main The period for reply expires 4 months from the mailing	Examin r Pamela R. Schwartz  Pamela R. Schwartz  PLACE THIS APPLICATION IN a control abandonment of this action (1) a timely filed amendment opeal (with appeal fee); or (3) actions	Art Unit 1774  h the correspondence address N CONDITION FOR ALLOWANCE. application. A proper reply to a t which places the application in
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a) The period for reply expires <u>4</u> months from the mailing	REPLY [check either a) or b)	
	<u> </u>	)] ·
b) The period for reply expires on: (1) the mailing date of t	·	
no event, however, will the statutory period for reply exp ONLY CHECK THIS BOX WHEN THE FIRST REPLY (706.07(f)).  Extensions of time may be obtained under 37 CFR 1.136(a). e have been filed is the date for purposes of determining the per e under 37 CFR 1.17(a) is calculated from: (1) the expiration dat ) as set forth in (b) above, if checked. Any reply received by the nely filed, may reduce any earned patent term adjustment. See	oire later than SIX MONTHS from the WAS FILED WITHIN TWO MONTHS  The date on which the petition under item of extension and the corresponding of the shortened statutory period for Office later than three months after the shortened statutory period for the shortened statutory period statutory period for the shortened statutory period	e mailing date of the final rejection. SOF THE FINAL REJECTION. See MPEP or 37 CFR 1.136(a) and the appropriate extension or amount of the fee. The appropriate extension or reply originally set in the final Office action; or
. A Notice of Appeal was filed on Appella 37 CFR 1.192(a), or any extension thereof (37		
P.⊠ The proposed amendment(s) will not be entere	d because:	
(a)  they raise new issues that would require fu	urther consideration and/or sea	arch (see NOTE below);
(b) they raise the issue of new matter (see No	te below);	
<ul><li>(c)  they are not deemed to place the application</li><li>issues for appeal; and/or</li></ul>	on in better form for appeal by	materially reducing or simplifying the
(d) 🛛 they present additional claims without can	celing a corresponding number	er of finally rejected claims.
NOTE: The new claims are of a scope not pe	reviously examined.	
B. Applicant's reply has overcome the following re	jection(s):	
Newly proposed or amended claim(s) wo canceling the non-allowable claim(s).	ould be allowable if submitted i	in a separate, timely filed amendment
5. ☐ The a)☐ affidavit, b)☐ exhibit, or c)☐ request application in condition for allowance because:		considered but does NOT place the
The affidavit or exhibit will NOT be considered large raised by the Examiner in the final rejection.	because it is not directed SOL	.ELY to issues which were newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims		
The status of the claim(s) is (or will be) as follow	ws:	
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected: <u>1-3, 6</u> .		
Claim(s) withdrawn from consideration:		
B. The proposed drawing correction filed on	_ is a)□ approved or b)□ d	lisapproved by the Examiner.
D. Note the attached Information Disclosure State	ment(s)( PTO-1449) Paper No	o(s)
0. Other:		

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1. Applicant's traversal of the constructive election of claims 1-3 and 6 is acknowledged. The traversal is on the ground(s) that examination of all of the claims together will save overall time and will ensure uniform prosecution quality. This is not found persuasive because restriction is proper for reasons given in Paper No. 16 and because examination of the various inventions together would require a significant amount of additional search and examination time.

The requirement is still deemed proper and is therefore made FINAL.

- 2. The limitation that the substrate must be paper raises a new issue (claims 12 and 15).
- 3. For reasons given in the final office action, the examiner has provided reasons and evidence why she believes that layers filled within the range disclosed by Hirose et al. are transparent. The layers need not be transparent within the entire range disclosed by Hirose et al., as long as layers within some portion of the disclosed range are transparent. The cited patent (6,214,458) supports this conclusion due to the similarity of components used and the disclosed proportion of materials as well.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Pamela R. Schwartz whose telephone number is 703-308-2424. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cynthia Kelly, can be reached on (703) 308-0449. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9310.

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

PRSchwartz October 3, 2003

AMELA H. SCHUN